

AAD to the gene tree neighbor

dnaK

gyrA

recA

ychF

10.0%

1.0%

0.1%

0.1%

1.0%

10.0%

0.1%

1.0%

10.0%

0.1%

1.0%

10.0%

0.1%

1.0%

10.0%

AAD to the closest SAG

p-value

(0,0.001]

(0.001,0.01]

(0.01,0.05]

(0.05,1]

